| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|---|---------------------|---------|------------------|
| L1 | 2 | (("4945917") or ("5758654")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/15 13:32 |
| L3 | 3 | subtract with (mother or maternal or mom) with (fetus or fetal or baby) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:54 |
| L4 | 283389 | heart or heart\$1beat or cardiac or cardial | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:48 |
| L5 | 139544 | fetal or fetus or baby or fotus or foetus | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:48 |
| L6 | 1 | fetal near magnetocardiograph\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:54 |
| L7 | 5 | (fetal or fetus) with magnetocardiograph\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:54 |
| L8 | 7136 | 4 with 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON . | 2007/03/15 14:54 |
| L9 | 106407 | mother or maternal or mom | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:55 |
| L10 | 953 | 9 with 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON · | 2007/03/15 14:55 |
| L11 | 713 | 8 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:55 |
| L12 | 673 | 8 same 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:55 |
| L13 | 17432 | squid or magnetometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:56 |
| L14 | 16 | 12 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 14:56 |
| L15 | 25 | ("4256118" "4519396" "4569356" "4573479" "4781200" "4898179" "4945917" "5025787" "5025795" "5042499" "5123420" "5170791" "5184619" "5209237" "5257627" "5372139" "5373843" "5509416" "5524631" "5529064" "5546953" "5596993" "5807271" "5833622").PN. OR ("6751498").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 18:38 |
| L21 | 22127 | average same (correlate or correlation) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 18:39 |

| | | | - | | | |
|-----|------|---|---|-----|----|------------------|
| L22 | 1897 | 21 same peak | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 18:39 |
| L23 | 248 | 22 4 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 18:39 |
| L25 | 8350 | r near wave | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 18:40 |
| L26 | 47 | 23 25 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:06 |
| L27 | 9 | (squid same bed same cryostat) (fetal with heart) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:08 |
| L28 | 9 | (squid same bed same cryostat) fetal | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:08 |
| L29 | 13 | (squid same cryostat) fetal | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:09 |
| L30 | 347 | squid (fetal or fetus) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:09 |
| L31 | 29 | squid same (fetal or fetus) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:10 |
| L32 | 59 | squid same bed | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/15 19:10 |
| L33 | 294 | 600/409.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 19:11 |
| L34 | 137 | L33 display | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 19:12 |
| L35 | 16 | 34 (fetus or fetal) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 19:13 |
| L36 | 77 | 34 (supine or bed or table) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 19:14 |
| L37 | 17 | 36 cryostat | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 21:05 |
| L38 | 1684 | baseline near correct\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 21:06 |
| L39 | 4 | 12 38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 21:06 |

| | r | | | | | η |
|-----------|--------|---|---|-----|------|------------------|
| S1 | 8405 | squid | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 17:56 |
| 52 | 10619 | cryostat | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/14 10:42 |
| 53 | 3294 | (fetal or fetus or baby) near heart | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:07 |
| 54 | 20 | S1 S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 18:05 |
| S5 | 294 | 600/409.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/15 19:11 |
| S6 | 277654 | heart or cardiac or cardial or cardio heart\$1beat | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:23 |
| S7 | 138417 | fetal or fetus or baby | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 18:12 |
| \$8 | 119 | S5 S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:06 |
| S9 | 446603 | mother or maternal or mom or female or woman | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:21 |
| S10 | 13 | S8 S7 S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:12 |
| S11 | 111 | S9 S7 S6 squid | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:23 |
| S12 | 285720 | heart or cardiac or cardial or cardio or heart\$1beat | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:23 |
| S13 | 25 | (S7 same S12) (S9 same S12) squid | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON . | 2007/03/12 19:49 |
| S14 | 228 | magnetocardiography or magnetocardiogram | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:50 |
| S15 | 1 | "60324009" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:55 |

| | | • | | | | |
|------------|-------|---|---|-------|----|------------------|
| S16 | 0 | "60/324009" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 19:55 |
| S17 | 119 | S5 S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:06 |
| S18 | 6574 | (fetal or fetus or baby) with (heart or mcg or magnetocardiogra\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:18 |
| S19 | 53 | S1 S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:09 |
| S20 | 11 | (fetal or fetus or baby) with magnetocardiogra\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/12 20:18 |
| S21 | 9 | ("5265611" "5432544" "5464014" "5509421" "5532592" "5846198" "5879297").PN. OR ("6269262").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/03/12 20:33 |
| S22 | 38093 | pregnant or pregnancy or maternity | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/14 10:44 |
| S23 | 113 | S22 (squid or magnetocardiogra\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/14 10:47 |
| S24 | 83 | S23 (heart or cardi\$3 or heart\$1beat) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND . | ON | 2007/03/14 10:48 |
| S25 | 70 | S24 (fetal or fetus or baby or infant or embryo) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/14 10:50 |
| S26 | 24 | S25 NOT glycoprotein | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/03/14 10:51 |